



Snowflake Ascent Student Set Up Guide

This document is a step by step guide enabling first time users to set up their:

1. Snowflake Community Account
2. Register for the Snowflake Ascent Workshop (Page 6)
3. Creating your Snowflake Trail Account to enable your Hand on Lab environment (Page 9)

Snowflake Community Account:

The Snowflake Community is your place to deepen your knowledge of the Snowflake Cloud Data Platform, access a host of training and certification courses, engage with peers, learn best practices directly from our experts, find in-person meetups and events, share your knowledge, and stay connected to all Snowflake users.

Existing Snowflake Community Members:

[Log into your account](#) and then proceed to the next section “Register for the Snowflake Ascent Workshop” found on page 6.

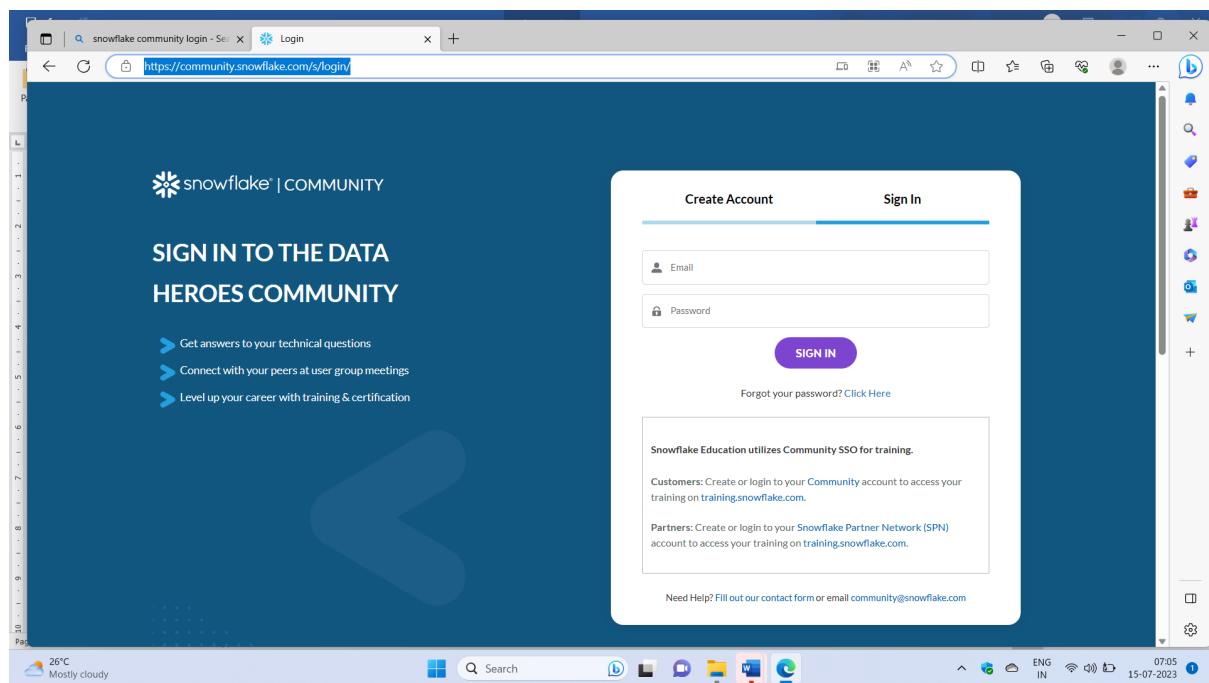
New Members:

Follow these steps to create a Snowflake Community Account, then Register for the Snowflake Ascent Workshop” found on page 6.

Go the below URL, to create a Snowflake-Community Account :

<https://community.snowflake.com/s/login/>

You should see the page below :





Click on “Create Account” to initiate the process of creating a Snowflake Community Account for yourself. You should then see the below page :

The screenshot shows a web browser window with the URL <https://community.snowflake.com/s/login/>. The page has a dark blue header with the "snowflake | COMMUNITY" logo. Below the header, there's a section titled "JOIN THE DATA HEROES COMMUNITY" with three bullet points: "Get answers to your technical questions", "Connect with your peers at user group meetings", and "Level up your career with training & certification". On the right side of the page, there are two tabs: "Create Account" (which is selected) and "Sign In". The "Create Account" tab displays several input fields: First Name*, Last Name*, Display Name*, Email*, Confirm Email*, Job Title*, Company*, Industry*, and Country*. There's also a checkbox for accepting the Terms of Service and a reCAPTCHA verification box. At the bottom right of the form is a purple "CREATE ACCOUNT" button.

Feed in the required details needed to create your Snowflake Community Account :

This screenshot shows the same "Create Account" page as the previous one, but with different data entered into the fields. The "First Name*" and "Last Name*" fields both contain "Saloni". The "Display Name*" field contains "Saloni Pangam". The "Email*" and "Confirm Email*" fields both contain "salonipangam@gmail.com". The "Job Title*" field contains "Student". The "Company*" field contains "Education". The "Industry*" field contains "India". The "Country*" field contains "India". The "reCAPTCHA" box is checked, and the "I'm not a robot" checkbox is checked. The "CREATE ACCOUNT" button is visible at the bottom.



After entering the required details, click on “CREATE ACCOUNT” to display see the below page :

The screenshot shows a web browser window with the URL <https://community.snowflake.com/s/registration-confirmation>. The main content is a "Registration Confirmation" page with a large "THANK YOU!" message at the top. Below it is a box containing the Snowflake logo and the word "COMMUNITY". It says "Please check your email to complete your Snowflake Community registration" and has a "BACK TO SNOWFLAKE COMMUNITY" button. The browser has multiple tabs open, including "snowflake community login - Se", "Registration Confirmation", "gmail login - Search", and "Welcome to Snowflake's Data He". The status bar at the bottom shows the date as 15-07-2023.

Go to your Inbox(Inbox of the emailID that you entered while feeding the account-creation details) , and check for Email from Snowflake to complete your Snowflake Community Registration

Open that mail, and click on “Finish Registration”

The screenshot shows a web browser window with the URL <https://mail.google.com/mail/u/2/#inbox/1MfcgztGwCxskPvBBnNBWVvPrbQnvX>. The main content is an email from Snowflake with the subject "Registration Confirmation". The email body starts with "Hi Saloni Pangam" and says "The Data Heroes Community is here to help you connect, learn, and share with fellow data professionals as you build the future in the Data Cloud. Follow the steps below to complete registration and officially become a Data Hero.". It then provides a link to log in: "Your username for logging in is: salonipangam@gmail.com". Below this is a "FINISH REGISTRATION" button. Further down, it says "Once you've completed registration, check out our [guide](#) to getting started in the Data Heroes Community to maximize your community experience." At the bottom, there is a note about email association and privacy, mentioning "Privacy Notice", "Terms of Use", and "Community Code of Conduct". The browser has multiple tabs open, including "snowflake community login - Se", "Registration Confirmation", "gmail login - Search", and "Welcome to Snowflake's Data He". The status bar at the bottom shows the date as 15-07-2023.



You will be asked to set a Password for your Snowflake Community Account. (Note that your EMAILID is your username for your Snowflake Community Account and the password for that is what you would be setting now) :

Change Your Password

Enter a new password for salonipangam@gmail.com.
Make sure to include at least:

8 characters
 1 letter
 1 number

* New Password

* Confirm New Password

Change Password

Password was last changed on 7/15/2023 1:40 AM.

Type and Confirm your Password and click on “Change Password”.

Change Your Password

Enter a new password for salonipangam@gmail.com.
Make sure to include at least:

8 characters
 1 letter
 1 number

* New Password

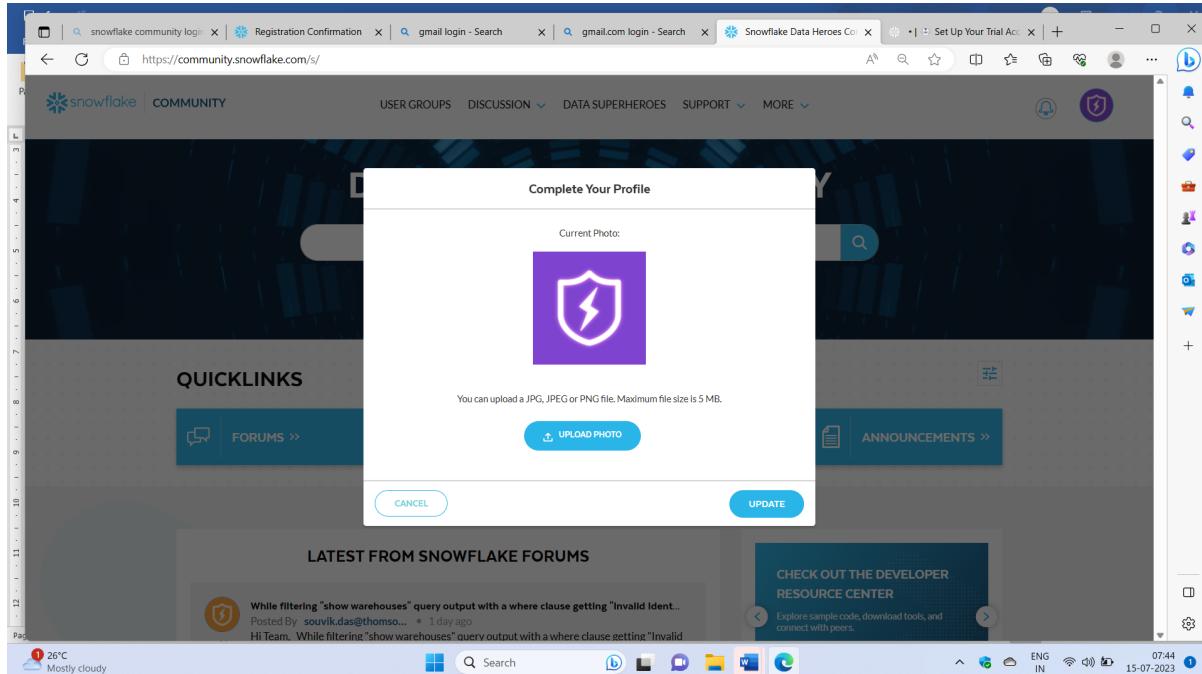
* Confirm New Password

Change Password

Password was last changed on 7/15/2023 1:40 AM.



It may ask you to complete your Profile which you may do later. At this point, your Snowflake Community Account is ready for you to enrol for the Snowflake Ascent Workshop. So, you may just click on that “Cancel” button as of now.



This completes the process of creating a Snowflake Community Account.



Register for the Snowflake Ascent Workshop

This instructor-led hand-on labs will show you how to set-up your instance and accelerate your ability to unify, integrate, and share previously siloed data with virtually unlimited scale and concurrency.

You need to be logged into your Snowflake Community Account. If you do not have one, please refer to Snowflake Community Account on Page 1 for instructions.

Registration Process:

Click the [link](#) or type the below URL into your browser:

<https://learn.snowflake.com/courses/course-v1:snowflake+ASCENT-EN+A/course/>



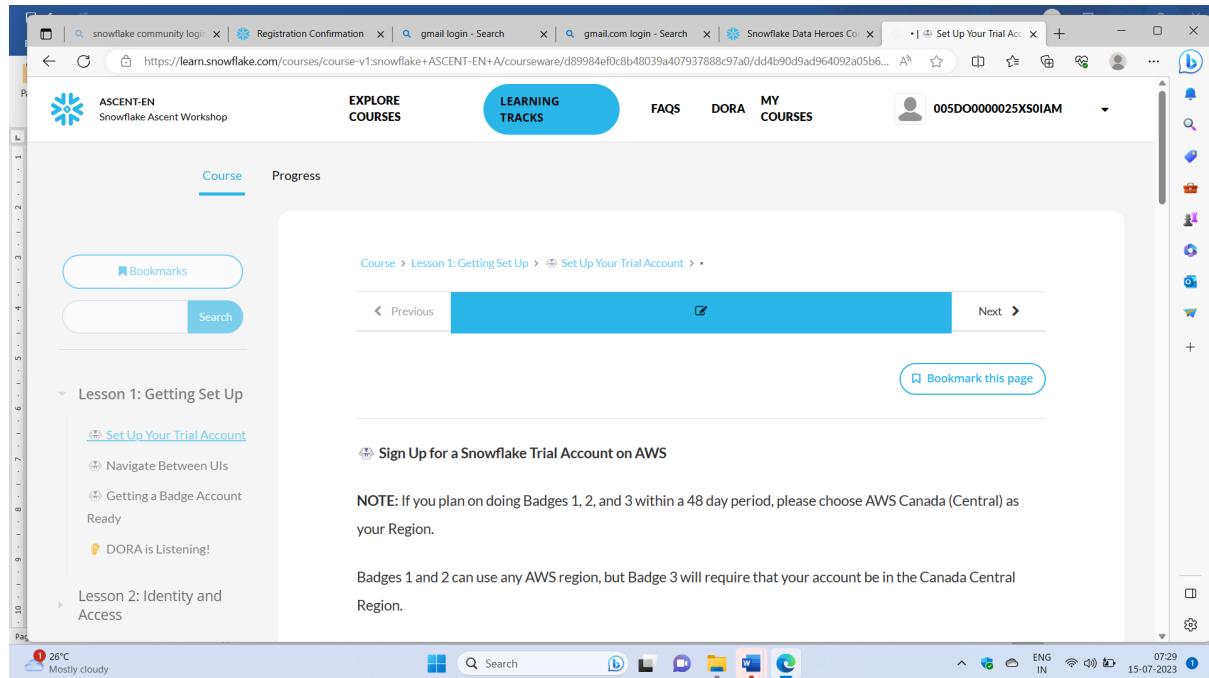
Click on “Sign in”. If you were recently signed-in, it may directly take you to the below page or else you may be required to key-in your Snowflake Community Account credentials(username is your emailID and the password)

The screenshot shows a web browser window with the URL <https://learn.snowflake.com/courses/course-v1:snowflake+ASCENT-EN+A/course/>. The page displays the 'Snowflake Ascent Workshop' course. At the top, there is a yellow warning box with the text "You must be enrolled in the course to see course content." and a blue "Enroll now" button. Below the warning box, the course title "Snowflake Ascent Workshop" is centered, with a search bar to its right. To the left of the title, there is a user icon and a welcome message: "Welcome to Snowflake Ascent Workshop" followed by "Enroll now to access the full course.". The browser's header includes the Snowflake logo, course name, and user ID "005DO0000025XS0IAM". The taskbar at the bottom shows various application icons and system status.

Click on “Enrol now”. You should see the below page :

The screenshot shows the same web browser window after clicking the "Enroll now" button. The yellow warning box is no longer present. Instead, a large blue "Start Course" button is prominently displayed at the top right of the course area. The course title "Snowflake Ascent Workshop" is centered above the content. On the left, there is a list of lessons: "Lesson 1: Getting Set Up" (which is expanded, showing sub-sections like "Set Up Your Trial Account", "Navigate Between UIs", "Getting a Badge Account Ready", and "DORA is Listening!"), and "Lesson 2: Identity and Access". On the right side, there is a "Course Tools" sidebar with a "Bookmarks" section. The browser's header and taskbar remain the same as in the previous screenshot.

You are ready to go. Click on “Start Course”, which should place you in the first topic “Setup Your Trial Account” Lesson 1.



The screenshot shows a web browser window with the URL <https://learn.snowflake.com/courses/course-v1:snowflake+ASCENT-EN+A/courseware/d89984ef0c8b48039a407937888c97a0/dd4b90d9ad964092a05b6...>. The page is titled "ASCENT-EN Snowflake Ascent Workshop". The navigation bar includes "EXPLORE COURSES", "LEARNING TRACKS" (which is highlighted in blue), "FAQS", "DORA", and "MY COURSES". A user profile icon shows the ID "005DO0000025XS0IAM".

The main content area displays a course structure with "Course" and "Progress" tabs. Under "Course", there is a sidebar with "Bookmarks" and a "Search" bar. The main content area shows "Lesson 1: Getting Set Up" with a sub-section "Set Up Your Trial Account". This section includes a "Sign Up for a Snowflake Trial Account on AWS" button and a note about AWS region requirements. Below this, there is another section "Lesson 2: Identity and Access".

The browser's status bar at the bottom shows the weather as "26°C Mostly cloudy", the date and time as "15-07-2023 07:29", and system icons for battery, signal, and network.

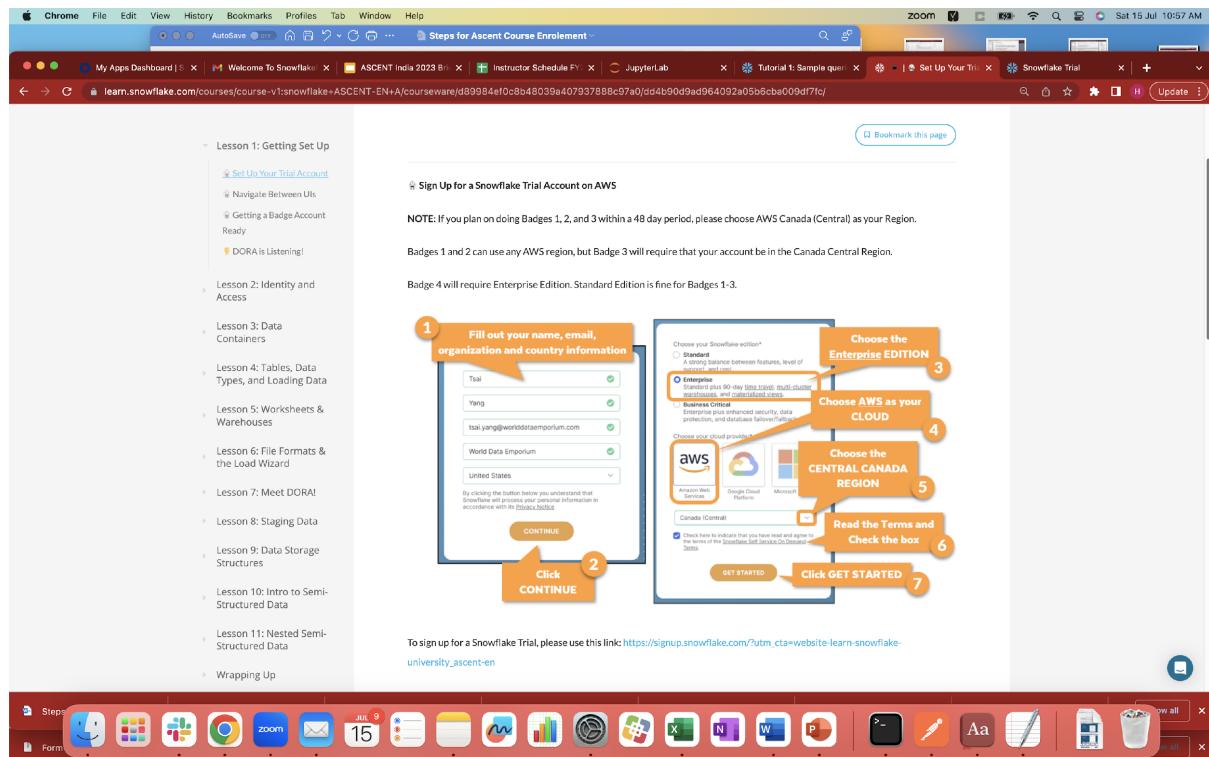
Trial Snowflake-Account Set Up

This Free Trial Account is your Snowflake lab account which, available to you for 30 days to enable you to carry out all the practical-work and challenge-labs required to be completed to earn your Badge for this “Snowflake Ascent Workshop”.

[Please do not confuse the Free/Trial Snowflake Account with the Snowflake-Community Account. This Account (part of Lesson 1 “Set Up Your Trial Account”) is an Account on Snowflake’s SAAS platform enabling you to run your commands and jobs as part of Snowflake Ascent]

Creating your Trial Account

Lesson 1 of the Snowflake Ascent Workshop titled “Set Up Your Trial Account” (Getting Set Up) contains a detailed step by step set up process.



Click on the following URL :

https://signup.snowflake.com/?utm_cta=website-learn-snowflake-university_ascent-en



You will presented with the below page :

The screenshot shows a web browser window on a Mac OS X desktop. The title bar reads "Steps for Ascent Course Enrolment". The main content is a "Start Your 30-Day Free Trial" page for Snowflake. It features a large "START YOUR 30-DAY FREE TRIAL" button. To the right, a callout box says "Start your 30-day free Snowflake trial which includes \$400 worth of free usage". Below this are input fields for "First Name*", "Last Name*", "Email*", "Company*", "Role*", and a dropdown for "Country" set to "India". A small note at the bottom of the form states: "By clicking the button below you understand that Snowflake will process your personal information in accordance with its [Privacy Notice](#). I may withdraw my consent through [unsubscribe links](#) at any time." At the bottom of the form are "CONTINUE" and "or sign in to an existing account" buttons. The Mac OS X dock at the bottom contains icons for various applications like Finder, Mail, Safari, and Microsoft Office.

Key-in the required details as shown below :

The screenshot shows the same "Start Your 30-Day Free Trial" page as before, but with the form fields populated with sample data: "Saloni" in the first name field, "Pangam" in the last name field, "salonipangam@gmail.com" in the email field, "Student" in the company field, "Student" in the role field, and "India" in the country field. The "CONTINUE" button is visible at the bottom of the form area. The Mac OS X dock at the bottom contains icons for various applications like Finder, Mail, Safari, and Microsoft Office.

Click on "Continue" to see the below page :



The screenshot shows a Mac OS X desktop with a Chrome browser window open to the Snowflake trial sign-up page. The page has a blue header with the Snowflake logo. Below it, there's a large white box containing the text "START YOUR 30-DAY FREE TRIAL". To the right, another box says "Start your 30-day free Snowflake trial which includes \$400 worth of free usage". It includes sections for choosing the edition (Standard, Enterprise, Business Critical) and the cloud provider (Microsoft Azure, AWS, Google Cloud Platform). There's also a checkbox for accepting terms and a "GET STARTED" button. The Mac OS X dock at the bottom shows various application icons.

Now, as per the recommendations in the topic “Set Up Your Trial Account” in Lesson 1(Getting Set Up), choose the “Enterprise” edition and choose the Provider as “AWS” in the region “Canada (Central)” :

The screenshot shows the same Snowflake trial sign-up page as before, but with specific changes made in the dropdown menus. The "Choose your Snowflake edition*" dropdown now has "Enterprise" selected. The "Choose your cloud provider*" dropdown has "Amazon Web Services" selected. The "Choose your region*" dropdown has "Canada (Central)" selected. The rest of the page and the Mac OS X dock below remain the same.

Click on “GET STARTED” to see the below page :



Chrome File Edit View History Bookmarks Profiles Tab Window Help

AutoSave Zoom Sat 15 Jul 11:12 AM

Steps for Ascent Course Enrollment

My Apps Dashboard | X Welcome To Snowflake | X ASCENT India 2023 Br | X Instructor Schedule FY | X JupyterLab | X Tutorial 1: Sample query | X Set Up Your Trial | X Snowflake Trial | + Update

signup.snowflake.com?utm_cta=website-learn-snowflake-university_ascent-en

START YOUR 30-DAY FREE TRIAL

Start your 30-day free Snowflake trial which includes \$400 worth of free usage

Thanks for signing up with Snowflake!

Help us better serve you by answering these questions.

Why are you signing up for a trial?

Company is considering Snowflake
 Training or Certification
 Personal learning and development
 Other

Skip Continue

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Steps Form

Please answer the next 3 questions shown in the 3 screen-shots below to help us server you better and select “Continue” :

Chrome File Edit View History Bookmarks Profiles Tab Window Help

AutoSave Zoom Sat 15 Jul 11:13 AM

Steps for Ascent Course Enrollment

My Apps Dashboard | X Welcome To Snowflake | X ASCENT India 2023 Br | X Instructor Schedule FY | X JupyterLab | X Tutorial 1: Sample query | X Set Up Your Trial | X Snowflake Trial | + Update

signup.snowflake.com?utm_cta=website-learn-snowflake-university_ascent-en

START YOUR 30-DAY FREE TRIAL

Start your 30-day free Snowflake trial which includes \$400 worth of free usage

Thanks for signing up with Snowflake!

Help us better serve you by answering these questions.

Why are you signing up for a trial?

Company is considering Snowflake
 Training or Certification
 Personal learning and development
 Other

Skip Continue

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Privacy - Terms

Steps Form



Start your 30-day free Snowflake trial which includes \$400 worth of free usage

Thanks for signing up with Snowflake!

Help us better serve you by answering these questions.

What will you use Snowflake for?

Build an application or data product for customers

Develop machine learning model or another data science initiative

Run analytics or connect to visualization provider

Migrate an existing data warehouse

Create a data lake, data mesh, or federated data source

Other

Skip Continue

Select the above boxes and then select “Continue”

Start your 30-day free Snowflake trial which includes \$400 worth of free usage

Thanks for signing up with Snowflake!

Help us better serve you by answering these questions.

Select your preferred language(s) to work in

SQL

Python

Java

Scala

No coding language experience

Other

Skip Submit

Select “Submit” at the end of the 3rd question. You should see the below page which is saying that an email has been sent to your given EmailID to activate your Free/Trial Snowflake Account :



Go to your Inbox and you should see that mail :

Click on that button “CLICK TO ACTIVATE” and it will show you a page that will ask you to key-in a USERNAME and type and retype your password for your free/trial Snowflake Account (refer next page).



Fill-in these details and click on “Get Started” :

Welcome to Snowflake!

Hemant Pangam, please choose a username and password to get started

Username
hemantp

Username can contain only letters and numbers.

Password
.....

Your password must be 8 - 256 characters and contain at least 1 number(s), 0 special character(s), 1 uppercase and 1 lowercase letter(s).

Confirm password
.....

Get started



This will take you to the page shown below, and you are now into the Snowsight GUI of your free/trial Snowflake Account :

Recent Shared with me My Worksheets Folders

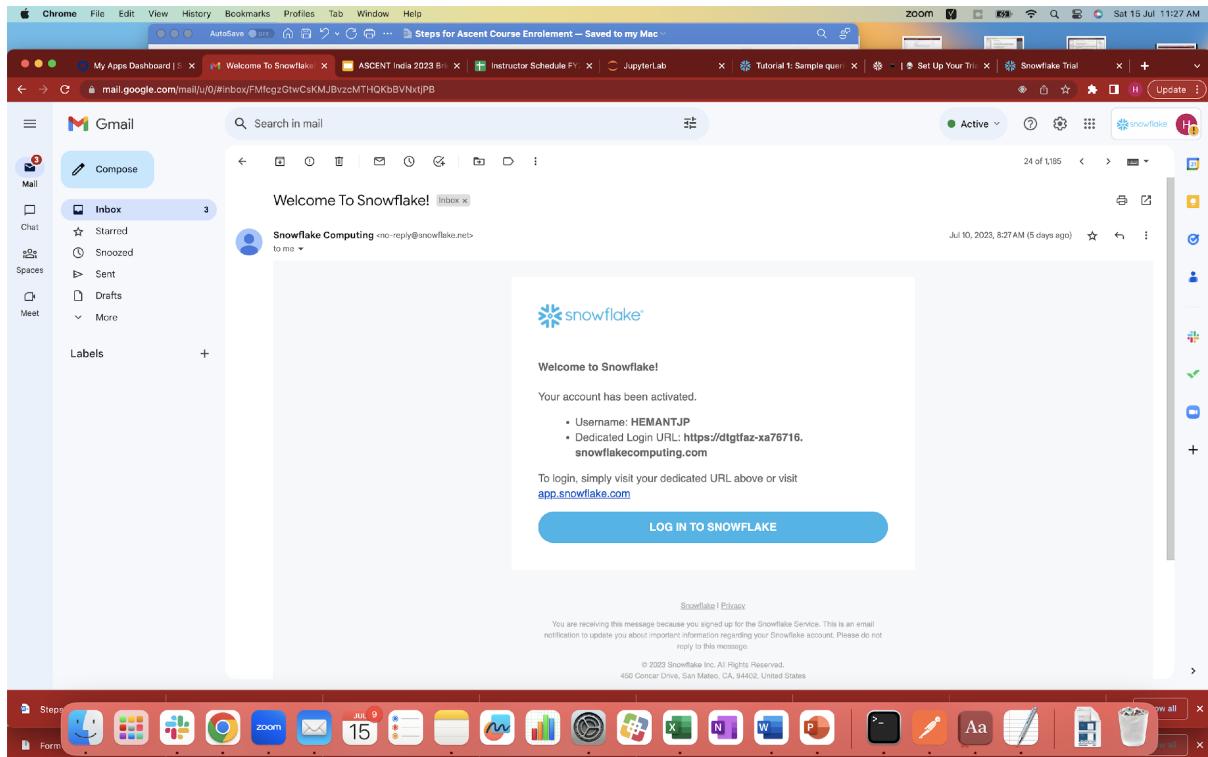
| TITLE | TYPE | VIEWED | UPDATED | ROLE |
|----------------------------|---------------|--------|----------|--------------|
| Tutorial 1: Sample quer... | Benchmarki... | Viewed | just now | ACCOUNTADMIN |
| Tutorial 2: Sample quer... | Benchmarki... | Viewed | just now | ACCOUNTADMIN |
| Tutorial 3: TPC-DS 10T... | Benchmark... | Viewed | just now | ACCOUNTADMIN |
| Tutorial 4: TPC-DS 100T... | Benchmark... | Viewed | just now | ACCOUNTADMIN |
| Benchmarking Tutorials | Folder | Viewed | just now | |

30 days left in trial

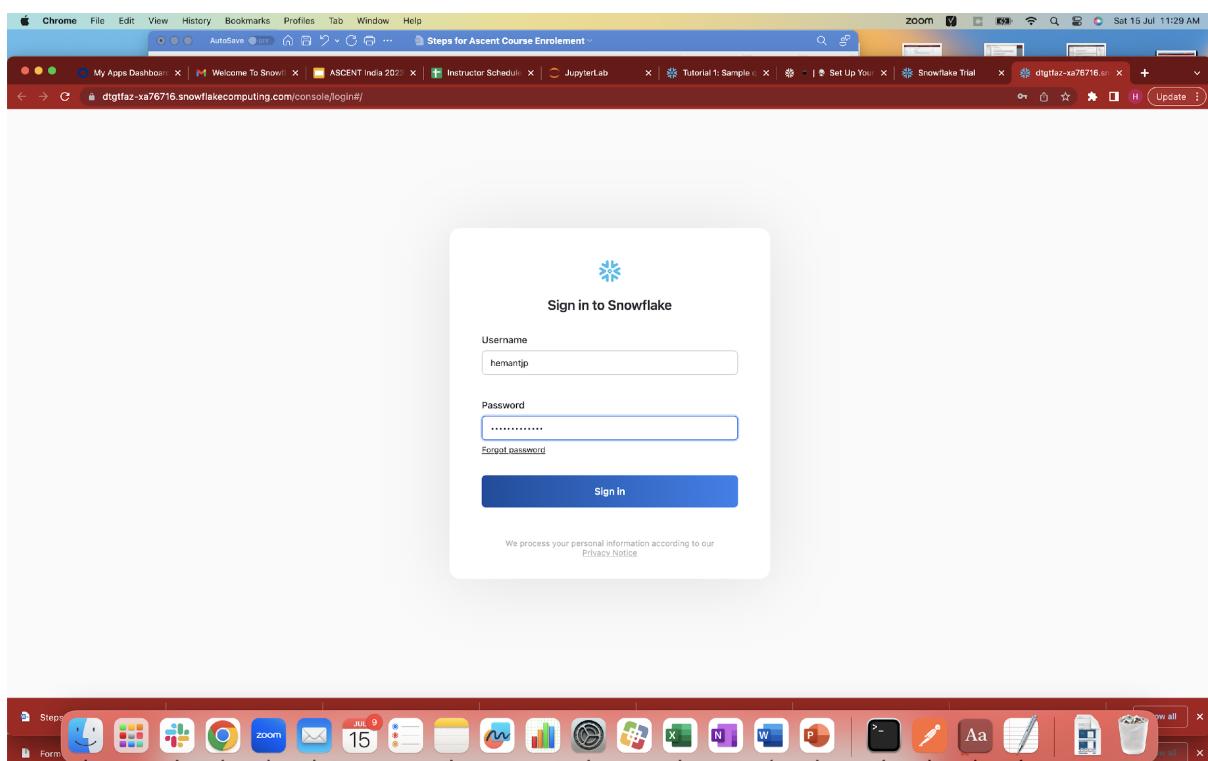
Upgrade



Also, a mail on your EMAILID, which will have your USERNAME and the URL that you would use to sign-in to your free/trial Snowflake Account. The mail should look like the screen below :



“Log in to Snowflake” by pasting your dedicated URL into a browser. In this example it is <https://dtgtfaz-xa76716.snowflakecomputing.com> Your login-page should look like :



This is where the user will key-in his USERNAME and password to log in.



Once logged in, you should see the Snowsight GUI interface as below:

The screenshot shows the Snowsight interface on a Mac OS X desktop. The window title is "Worksheets". The left sidebar has a "Recent" tab selected, followed by "Shared with me", "My Worksheets", and "Folders". The main content area displays a table of worksheets and a folder:

| TITLE | TYPE | VIEWED | UPDATED | ROLE |
|----------------------------|---------------|--------|----------|--------------|
| Tutorial 1: Sample quer... | Benchmarki... | SQL | just now | ACCOUNTADMIN |
| Tutorial 2: Sample quer... | Benchmarki... | SQL | just now | ACCOUNTADMIN |
| Tutorial 3: TPC-DS 10T... | Benchmark... | SQL | just now | ACCOUNTADMIN |
| Tutorial 4: TPC-DS 100T... | Benchmark... | SQL | just now | ACCOUNTADMIN |
| Benchmarking Tutorials | Folder | | just now | |

Below the table, there is a message: "30 days left in trial" with a "Upgrade" button. The status bar at the bottom shows the date as "JUL 13".

Congratulations you are all set.

Enjoy your **Snowflake Ascent Workshop** learning experience